

## ABSTRACT

The present invention is directed to an apparatus for cooling, a liquid in a portable container. The apparatus comprises a housing having a top end and a bottom end. The bottom end is adapted to attach to the portable container. A can of compressed gas can be within the housing. The can of compressed gas can have a release valve to expel the compressed gas. A heat exchanger can be around an exterior surface of the can. The heat exchanger can be adapted to absorb heat from a warm liquid.